

Contributors to This Issue

WILLIAM R. BENNETT, B.S. in E.E., 1925, Oregon State College; M.A., 1928, and Ph.D., 1949, Columbia University; Bell Telephone Laboratories, 1925—. His early work was concerned with wire transmission problems and transatlantic submarine cable and coaxial cable telephony. He was later concerned with time-division multiplex telephony and pulse code modulation. For many years he has been engaged in work on noise theory and measurements. He has most recently been concerned with general transmission problems and is technical coordinator in transmission research. Fellow I.R.E.; member A.I.E.E., American Physical Society, Eta Kappa Nu, Tau Beta Pi, Sigma Xi.

O. E. DELANGE, B.S., 1930, University of Utah; M.A., 1937, Columbia University; Bell Telephone Laboratories, 1930—. Mr. DeLange has concentrated on radio research, first on development of high-frequency transmitters and receivers and frequency modulation research. During World War II he was engaged in radar development. Since then he has been concerned with research in broadband and pulse systems. Member I.R.E.

ALEXANDER FEINER, Technische Hochschule, Vienna; M.S. in E.E., 1952, Columbia University; Bell Telephone Laboratories, 1953—. He has been engaged in design of transistor and scanning circuits, automatic message recording and remote concentration equipment for electronic switching systems. He is in charge of a group concerned with the development of remote line concentrators. Member Sigma Xi.

T. FELDMAN, B.A., 1952, M.A., 1953, and Ph.D., 1955, University of Toronto; Bell Telephone Laboratories, 1956—. He has been concerned with development of networks for electronic switching systems. He was the recipient of the F. J. Orpen Scholarship and the E. F. Burton Fellowship at the University of Toronto. Member Canadian Association of Physicists.

L. FREIMANIS, Technische Hochschule, Munich; B.S. in E.E., 1951 and M.S. in E.E., 1952, Michigan State University; Bell Telephone

Laboratories, 1952—. He first worked on development of signaling systems for Civil Aeronautics Administration networks. Since completing the Communications Development Training Program course he has been engaged in exploratory work on electronic switching systems. Member A.I.E.E., Tau Beta Pi, Eta Kappa Nu, Sigma Pi Sigma.

LEO F. GOELLER, JR., B.E.E., 1953, and M.E.E., 1954, University of Virginia; Bell Telephone Laboratories, 1954—. Since completing the Communications Development Training Program he has worked on scanners and on push-button dialing circuits for electronic switching systems. Member A.I.E.E., I.R.E., Tau Beta Pi.

DIETRICH MARCUSE, Dipl. Vorprüfung, 1952, and Dipl. phys., 1954, Berlin Free University; Siemens and Halske (Germany), 1954–1957; Bell Telephone Laboratories, 1957—. At Siemens and Halske, Mr. Marcuse was engaged in transmission research, studying coaxial cable and circular waveguide transmission. His work at Bell Laboratories has been primarily in studies of circular electric waveguides. Member I.R.E.

MIKE PUSTELNYK, B.E., 1950, Youngstown College; M.E., 1953, Rensselaer Polytechnic Institute; Bell Telephone Laboratories, 1953—. As a member of the Radio Research Department, he has been engaged in research and development of PCM systems. Member Sigma Xi.

JOHN W. RIEKE, M.S. in E.E., 1940, Purdue University; Bell Telephone Laboratories, 1940—. Mr. Rieke was engaged in the development of airborne radar for military projects during World War II. He later worked on development of broadband television transmission systems. He has most recently been concerned with development of electronic switching systems. Member A.I.E.E., Tau Beta Pi, Eta Kappa Nu.

HARRISON E. ROWE, B.S., 1948, M.S., 1950, and Sc.D., 1952, Massachusetts Institute of Technology; Bell Telephone Laboratories, 1952—. He was initially associated with a group engaged in systems research. More recently he has been working on mode conversion problems arising in multimode waveguides. Member I.R.E., Sigma Xi, Tau Beta Pi, Eta Kappa Nu.

HOWARD N. SECKLER, B.S. in E.E., 1948, and M.S. in E.E., 1949, Columbia University; Bell Telephone Laboratories, 1949—. He has

specialized in switching research and development and has taken part in work on central office test equipment, switching training and fundamental studies relating to electronic switching. At present he is in charge of a group working on system planning and simulation. Member I.R.E., Tau Beta Pi.

HANS-GEORG UNGER, Dipl. Ing., 1951 and Dr. Ing., 1954, Technische Hochschule, Braunschweig (Germany); Siemens and Halske (Germany), 1951-55; Bell Telephone Laboratories, 1956—. Mr. Unger's work at Bell Laboratories has been in research in waveguides, especially circular electric wave transmission. He holds several foreign patents on waveguides. Member I.R.E., N.T.G. (German Communication Engineering Society).

J. J. YOSTPILLE, S.B., 1948, Massachusetts Institute of Technology; M.E.E., 1955, Polytechnic Institute of Brooklyn; Bell Telephone Laboratories, 1942—. After time out for service in the Navy and studies at M.I.T., Mr. Yostpille rejoined Bell Laboratories in 1948. He first worked on design of toll switching equipment and electronic switching. He later supervised a group engaged in systems planning for electronic switching. He was recently appointed Switching Systems Engineer with responsibility for work on electronic switching. Member I.R.E., Sigma Xi.